## ISSUE SLIP STAPLE AREA (for additional cross references)

| <u> </u>            |          |        |         |
|---------------------|----------|--------|---------|
| POSITION            | INITIALS | ID NO. | DATE    |
| FEE DETERMINATION   | M.O.     | 69350  | 3-24-99 |
| O.L.P.E. CLASSIFIER | N. C.    | - 22   | 3/3V    |
| FORMALITY REVIEW    | TRRI     | 10029  | 4/1/199 |
|                     |          |        | //Oi    |

## INDEX OF CLAIMS

| , | Rejected                   | N | Non-elected  |
|---|----------------------------|---|--------------|
|   | Allowed                    | ı | Interference |
|   | (Through numeral) Canceled | Α | Appeai       |
|   | Restricted                 | 0 | Objected     |

| •                 |          |          | _       | _            |          | _        |          |              |          |           | _        |          |          |          |          |          | <u>.</u> |          |                |          |           |          | _            | _         |          | _          | _        | _        |         |          |              | _            | _        |          | 1        |          | 41.7 |     |    |
|-------------------|----------|----------|---------|--------------|----------|----------|----------|--------------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------------|----------|-----------|----------|--------------|-----------|----------|------------|----------|----------|---------|----------|--------------|--------------|----------|----------|----------|----------|------|-----|----|
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| Final             |          | 32700    |         |              |          |          |          |              |          |           |          |          | Final    | Original |          |          |          |          |                |          |           |          |              |           |          | Final      | 2        |          |         |          |              |              |          |          | 25.5%    | *****    |      |     |    |
|                   | 7        | 岢        | ┪       | Ť            | $\dashv$ | -        | Н        | П            | _        |           | П        |          |          | 51       | ╗        | 7        | 7        | ╗        |                |          |           |          |              |           |          |            | 10       | n        | Ι       | T        | Ι            |              |          | 1,3      |          | ×        |      | Ĭ,  | Į  |
| 2                 | -        | ı        | ┪       | ٦            | Н        | Т        | М        | П            | Г        | Н         | П        |          |          | 52       |          | ╗        |          |          |                |          |           |          |              |           |          |            | 10       |          | Ι       | I        | I            | $\Box$       |          |          | 1.3      | ij,      |      | 1   |    |
|                   | 3        | Ħ        | 7       |              | П        | Г        |          |              |          | П         | П        |          |          | 53       |          | ╗        |          |          |                | ,        |           |          |              |           |          |            | 10       | · 1      | $\perp$ | $\perp$  | _[           | ⅃            |          | Ş        | 34       | ķ,       |      |     |    |
|                   | 7        | П        |         |              |          |          | $\Box$   |              |          |           |          |          |          | 54       |          |          |          | $\Box$   |                | П        | П         |          |              | Ц         |          | F          | 10       |          | 4       | 4        | 4            |              | _        |          | 31%      | 4        |      | 4   | #  |
|                   | 5        | П        | $\Box$  |              |          |          | 匚        | Ĺ            | Ĺ        | $\Box$    | П        |          | Ц        | 55       | Ц        | _        | _        |          | Ш              | Щ        | Ц         | L        | L            | $\vdash$  |          | L          | 10       | _        | +       | 4        | +            | 4            | _        | ۲        | F. 3     | 1        |      | 1   |    |
| 6]                | в        | Ц        | _       |              | L        | L        | ┖        | L            | _        | Ш         | Ц        |          | Ш        | 58       | Ш        |          |          |          | Ш              |          | Щ         |          | Н            | ⊣         | ٠.       | $\vdash$   | 10       |          | +       | +        | +            | 4            | _        |          | • • •    | 8        | -    | #   |    |
|                   |          | 킈        | 4       |              | <u> </u> | <b> </b> | 1        | L            | ⊢        | $\vdash$  | Ш        |          |          | 57<br>58 | Н        |          | 4        | Щ        | Н              | H        | Ŀ٠̈       | H        | H            | $\vdash$  | l        | $\vdash$   | 10       | _        | +       | +        | +            | -            | _        | -        | Y        | 经        |      | f   |    |
|                   | Ď        | 4        | 4       |              | <u> </u> | -        | $\vdash$ | ⊢            | ⊢        | $\vdash$  | Н        |          | $\vdash$ | 59       | H        | -        | $\dashv$ |          | Н              | ┝┥       | $\vdash$  | Н        | $\vdash$     | Н         | l        | H          | 10       |          | +       | +        | +            | ٦            |          | -        | 3        | 1        |      |     | i  |
| 4.                | Į.       | 4        | ┥       | _            | -        | $\vdash$ | ╁        | $\vdash$     | ⊢        | $\vdash$  | Н        | ,        | H        | 60       | Н        | -        | $\dashv$ | -        | H              | $\vdash$ | -         | $\vdash$ | $\vdash$     |           |          | $\vdash$   | ij.      | _        | 十       | +        | +            | -            |          |          | 17       | -        |      |     |    |
| 4                 | P<br>F   | 4        | ┥       |              | H        | -        | ╁╴       | ┢╌           | ╁        | ╌         | Н        |          | ┢        | 61       | Н        |          | Н        |          |                | ┢        | ┢         | H        | -            | $\vdash$  | 1        | r          |          | 11       | 1       | 7        | 7            |              |          |          |          | 8        |      |     | ï  |
|                   | 2        | 4        | -       | _            | Н        |          | t        | <del> </del> | t        | T         | Н        |          | Г        | 62       | П        | $\neg$   |          |          |                |          |           |          |              |           | Ì        |            |          | 12       |         |          | I            |              | •        |          | 1.7      | 3        | 18   |     | į  |
|                   | 3        | ┪        | ٦       |              | Т        | Т        | ⇈        | Π            | Т        | Г         | П        |          |          | 63       |          |          |          |          |                |          |           |          |              |           |          |            | _        | 13       | I       | Ţ        | I            |              | Ŀ        | Ĺ        |          | 12       |      | 5   | 3  |
|                   | 4        | _1       |         |              |          |          | Γ        | L            |          | Γ         |          |          | Г        | 64       |          |          |          | Ĺ        | 匚              | 匚        | Ľ         | Ĺ        | Ĺ            | Ĺ         | 1        | Ŀ          |          | 14       | 4       | 4        | 4            | _            | _        | <u> </u> | 9        |          |      |     |    |
|                   | 5        | $\Box$   | $\Box$  |              | Ē        | 匚        | Г        | Ĺ            | Г        | $\Box$    | П        |          | Ĺ        | 65       | $\Box$   | Ц        |          | Ŀ        | L              | L        | L         | L        | L            | 1         |          | $\vdash$   |          | 15       | 4       | 4        | -            | _            | _        | +        | Ľ        | 1 3      |      | 4   | Ď. |
|                   | 6        | _[       | 13      | <u>_</u>     | $\vdash$ | L        | 1        | 1            | L        |           | Н        |          | -        | 66       | H        | Щ        | <u> </u> | $\vdash$ | <del>  -</del> | -        | $\vdash$  | -        | <del> </del> | ⊢         | 1        | $\vdash$   |          | 16<br>17 | +       | +        | $\dashv$     |              | ⊢        | H        | 3        |          |      |     | É  |
|                   | 7        | 4        |         | -            | $\vdash$ | $\vdash$ | +        | +            | $\vdash$ | ╀         | Н        |          | $\vdash$ | 67<br>68 | Н        | H        | -        | $\vdash$ | +              | -        | $\vdash$  | -        | ⊢            | $\vdash$  | 1        | $\vdash$   |          | 18       | +       | +        | $\dashv$     | -            | $\vdash$ | -        | -        |          |      | H   | ŕ  |
|                   | 8        | -        | Н       | $\vdash$     | -        | ╁        | ╁        | -            | ╀        | +         | Н        |          | $\vdash$ | 69       | Н        | Н        | Н        | -        | $\vdash$       | $\vdash$ | H         | $\vdash$ | $\vdash$     | $\vdash$  | 1        | $\vdash$   | _        | 19       | +       | $\dashv$ | ┪            | -            | F        | T        |          |          | -    |     | ř  |
| _                 | 9        | ·        | Н       | $\vdash$     | ╁        | +        | +        | ⊢            | $\vdash$ | +         | Н        |          | H        | 70       | $\vdash$ | -        | $\vdash$ | ┢        | t              | Н        | t         | Н        | t            | 1         | 1        | H          | _        | 20       | 7       | 7        | ┪            | _            | Г        | Г        | 13       |          |      |     | Ī  |
|                   | 21       | $\dashv$ | Н       | $\vdash$     | +        | ╁        | ╁        | H            | ╁        | +         | Н        |          | -        | 71       | ┢        | H        | $\vdash$ | $\vdash$ | ╁              | t        | 1         | $\vdash$ | ٢            | t         | ١.       | $\vdash$   | _1_      | 21       | +       | 7        |              | _            | 44.3     | -        | 1        |          | 3    |     | Ü  |
|                   | 2        | $\dashv$ | Н       | $\vdash$     | t        | ╁        | +        | 1            | ✝        | t         |          |          | $\vdash$ | 72       | Η        | Г        | ┪        | Γ        | T              | Τ        | Г         |          | T            | L         | 1        |            | ħ        | 22       | ⇉       |          |              | 3            |          |          | T        | 7        |      |     | Ē  |
|                   | 23       | Н        | H       | 1            | T        | 1        | T        | T            | T        | t         |          | ĺ        |          | 73       |          |          |          | L        | Γ              |          |           | L        | Г            | Γ         | ]        |            |          | 23       |         |          |              | _            | Ŀ        | 1        |          |          |      | 3   |    |
|                   | 24       |          |         |              | Γ        | Γ        | L        |              | Γ        | Γ         | 匚        |          |          | 74       |          |          | L        | Ĺ        | L              | L        | 1         | 1        | L            | $\perp$   | 1        | L          | -        | 24       | _       | 4        | 4            | _            | ⊢        | H        |          |          |      |     |    |
|                   | 25       |          | 匚       |              |          | [        | 1        | 1            | 1        | 1         | $\vdash$ |          | $\vdash$ | 75       |          | -        | 1        | ┡        | ╀              | 1        | ╀         | ╀        | ╀            | +-        | 1        | ⊦          |          | 25<br>26 | -       | ⊣        | Ή            | -            | +        | 1 7      |          |          |      |     | Ė  |
| Н                 | 26       | -        | ┡       | ╀            | +        | +        | +        | +            | +        | +         | +        | 1        | -        | 76       | _        | $\vdash$ | ╁        | +        | ╀              | ╁        | ╀         | ╁        | ╀            | +         | 1        | +          |          | 20       | -       | H        | H            | ŕ            | +-       |          |          |          | 믬    | ā   | F  |
| Н                 | 27<br>28 | ۲        | ╀       | ╀            | ╀        | +        | +        | ╁            | +        | +         | ╁        | 1        | $\vdash$ | 71       | _        | ╁        | ╁        | ╁        | +              | ╁        | +         | +        | +            | +         | 1        | ۲          |          | 128      |         | $\vdash$ | 1            | Τ            | 1        | 1 10     |          |          |      | Z   | Ĩ  |
| $\vdash$          | 29       | _        | +       | +            | +        | +        | +        | +            | +        | +         | ╅        | 1        | $\vdash$ | 17       |          | +        | ۲        | +        | t              | +        | $\dagger$ | †        | +            | +         | 1        | t          | -        | 129      | Γ       | T        | 1            | ١.,          | 1        | 7.       |          |          |      |     | ĺ  |
| $\vdash$          | 3        |          | ۲       | +            | +        | +        | +        | +            | +        | +         | +        | 1        | ٢        |          | 0        | +        | 1        | 1        | 1              | 1        | 1         | T        | 1            | 1         |          | - 1        | _        | 130      |         | 1        | 13           | 1            | A V      |          | 進)       | B        | 5    |     | I  |
| $\vdash$          | 13       | n        | 1       | 1            | 1        | 7        | 1        | J            | ⇉        | 1         | 1        |          |          | _        | 31       | I        | I        | 1        | I              | 1        | J         | I        |              | I         | $\Box$   | - 1        |          | 13       |         | 14       | 3 140        |              |          |          | 圖        |          |      | L   | I  |
|                   |          | 2        | I       | 1            |          |          |          | $\Box$       | $\Box$   |           | $\Box$   | ]        |          |          | B2       | 7        | 4        | $\perp$  | 1              | _[       | _         | _        | _            | 4         | _        | 4          | L        | 13       |         |          | Ý Č          |              |          | ***      |          |          |      | Ļ   |    |
| , L               |          | 13       | 1       | $\downarrow$ |          | _        | _        | _            | _        | _         | -1       | 4        | 1        |          | 83       | 4        | 4        | 4        | 4              | 4        | 4         | -        | -            | $\dashv$  | 4        |            | H        | 13       |         |          |              | 1            |          |          |          |          |      | ŀ   |    |
|                   |          | 4        | 4       | 4            | 4        | 4        |          | _            | 4        | 4         | -        | 4        | }        |          | 84<br>85 | +        | +        | -1       | $\dashv$       | 4        | +         | -        | 4            | $\dashv$  | $\dashv$ |            | ۲        | 13       |         | 7.       | 710          |              |          | A.       |          |          | F    | H   | H  |
| 7                 |          | 15<br>16 | +       | 4            | -        | -        |          | $\dashv$     | $\dashv$ |           | -        | $\dashv$ | ŀ        |          | 85<br>86 | +        | +        | $\dashv$ | +              | -        | -         | $\dashv$ | ┥            | $\dashv$  | $\dashv$ |            | $\vdash$ | 13       |         |          |              |              |          |          |          |          | r    | t   | đ  |
| , <del> </del>  - |          | 37       | +       | +            | -        |          | $\dashv$ | -1           | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ | ŀ        | _        | 87       | +        | +        | $\dashv$ | $\dashv$       | $\dashv$ | +         | +        | -            | H         | ᅱ        |            | H        | ha       |         |          | Ť            |              | 4        |          |          | 7        |      | t   | ď  |
| <b>%</b>  -       |          | 18       | +       | +            | ᅱ        | $\dashv$ | $\dashv$ | $\dashv$     | -        | $\dashv$  | +        | $\dashv$ | 1        |          | 88       | +        | 7        | 7        | $\dashv$       | ┪        | +         | _        |              | $\forall$ | ┨        | 1          | r        | 13       | _       |          | 34 /         |              |          |          | 4        |          |      | İ   |    |
| ) <del> </del>    | :        | 39       | _       | +            | -        | 一        |          | 7            | $\dashv$ | $\dashv$  | _        | ┪        | ļ        |          | 89       | 7        |          | Í        | 7              |          | ╗         |          |              |           | ╛        |            |          |          | 9       | 1        | υſ           | 3            | 70       | W.       | 鐁        |          | Ŀ    |     |    |
|                   |          | 10       | +       | 7            | ┪        |          | $\dashv$ | ┪            | $\dashv$ | $\exists$ | 7        | ┨        | ı        | 7        | 90       | 7        | 7        | ┪        |                | $\neg$   | ٦         | ᄀ        |              |           |          |            |          | 14       | o       | 7        |              | ě            |          |          | 强        | -        |      |     |    |
| *                 |          | 61       | +       | 7            | 一        | -        | $\dashv$ | $\dashv$     | $\dashv$ | $\dashv$  | 寸        | ᆌ        | Ì        | 7        | 91       | 7        | 7        |          | $\neg$         | 7        |           | ┪        |              | П         | ᅵ        | ٠.         | Г        | 1        | 1       | 50       | 2 1          | 7            |          | *        | 糕        |          | ľ    | Ī   |    |
| í۲                | _        | 12       | +       | 7            | 7        | $\dashv$ | $\dashv$ | 7            |          | Н         | ヿ        | ヿ        | Ì        | ┪        | 92       | 7        |          |          | ┪              | ╗        |           |          |              |           |          |            |          | 14       |         | 1        | ď,           | 5            |          |          | 3        |          |      |     |    |
| :                 |          | 13       | 7       | 7            | ╗        |          |          |              |          | □         | 寸        | $\Box$   | Ī        |          | 93       |          |          |          |                |          |           |          |              |           |          |            | Ĺ        | 14       |         |          | 8            |              | -        |          | 終        |          |      | ľ   |    |
|                   | Ţ        | 44       | _       |              |          |          |          |              |          |           |          |          |          |          | 94       | Ι        |          |          | J              |          | $\Box$    | $\Box$   |              |           |          |            | L        | 14       |         |          | ¥,           |              |          | g.       | 魏        |          | L    | I   |    |
| ₹E                |          | 15       |         |              |          |          |          |              |          |           | $\Box$   | $\Box$   |          | _        | 95       | _[       |          | _[       | _              | _        | _         | _        |              | Ц         |          |            | L        | 14       |         |          |              |              |          |          |          |          | Ŀ    | Ļ   |    |
| E                 |          | 16       | I       |              |          |          |          |              | Ц        |           |          | _        | Ļ        | _        | 96       | 4        | _        | _        | _              | _        | _         | _        | Ц            | Ц         | _        |            | L        |          | 6       | 24 1     | 5 <u>2</u>   |              |          |          | 数        |          | Ŀ    | #   | 4  |
| . [ ]             |          | 17       | $\perp$ | ⅃            |          |          | Ш        | Ц            | Ц        | Ц         | 4        | ┙        | Ļ        |          | 97       | 4        | 4        | 4        | _              | 4        | 4         | 4        | _            | Н         | _        | , 2<br>  E | L        | 14       |         |          | 6) å         |              | -23      |          | WAR.     |          | 튜    | #   | ÷  |
| عَانِ             |          | 18       | 4       | _            |          | ᆜ        | Ш        | Ц            | Ш        | Ш         | $\dashv$ | 4        | ļ        |          | 98       | 4        | -        |          | 4              | 4        |           | 4        |              | Н         | -        |            | ۱        | 1        |         |          |              |              |          | 遊        | 瓣        | 1        | ₽    | =1= |    |
| L                 |          | 49       | 4       | _            | _        | Ц        | Ш        | $\sqcup$     | Ш        | Щ         | -        | 4        | ļ        |          | 99       | -        | -        | 4        | -              | -        | 4         | 4        | _            | Н         | _        | -3         | F        |          |         |          |              |              |          |          |          | 0        | H    |     | =  |
| L                 | 1        | <u></u>  | _1      | 1            | _        | Ш        | ш        | Ll           | ш        | Ш         |          | لــ      | L        |          | 100      |          |          |          |                |          |           |          |              | لب        | لب       |            |          | 103      | SE SE   | 21.      | - <u>1</u> 5 | 6            |          |          | <u> </u> | ÷        | ١.,  | -   |    |
| ٠,                |          |          |         |              |          |          |          |              |          |           |          |          |          |          |          |          |          |          |                |          |           |          |              |           |          |            |          |          | .53     |          |              |              |          |          |          |          |      |     |    |

If more than 150 claims or 10 actions staple additional sheet here

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